

WHAT IS CLAIMED IS:

1                   1.       A method permitting description of audiovisual information  
2 characterized as an entity for describing non-relational parts of a semantic description, and  
3 employing a concept which is a collection of properties of the audiovisual information, the  
4 method comprising:

5                   determining a match for the entity in the concept;  
6                   determining a match for a relationship the entity has with the concept; and  
7                   building a graph that links the entity to one or more portions of the concept to  
8 produce a description of the audiovisual information.

1                   2.       The method of claim 1 further comprising  
2 storing an abstract of the description for use as templates.

1                   3.       The method of claim 1 further comprising  
2 storing the abstract in classification schemes or dictionaries.

1                   4.       A method for use in classifying, storage and retrieval of visual  
2 information, the method using the elements of a semantic description to describe arbitrary  
3 structure related to the audiovisual information, the method comprising,  
4                   providing entities describing non-relational parts of the semantic description,  
5 the entities including a concept having a collection of properties of the audiovisual  
6 information, and  
7                   referencing one or more interior structures of the concept from all entities in  
8 the semantic description.

1                   5.       The method of claim 4 further comprising 91 augmenting a description  
2 field in a classification scheme or dictionary of descriptions to allow description of term by  
3 employing the concept.

1                   6.       The method of claim 4 further comprising 91 construing links between  
2 the one or more entities as classification schemes or dictionaries for storage.